

Electrical Apparatus, Computer Equipment, Intelligent, and Power-Supply Control Method

Abstract of the Disclosure

A computer equipment for connecting with an intelligent battery 52 to supply power from the intelligent battery 52 to a system, in which the intelligent battery 52 comprises a cell (battery cell) 61 for supplying power by discharging after being charged, a high-capacity capacitor 73 connected to a power line for supplying power from the cell 61 to a system in parallel with the cell 61, a switch (SW1) 74 for turning on/off the connection of the high-capacity capacitor 73 to the power line, and a CPU 62 for controlling the switch (SW1) 74, and the CPU 62 controls on/off of the switch (SW1) 74 based on a connection state with the system and/or a power consumption state of the system.

Figures